

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

- 1 – 12. Canceled.
13. (Currently Amended) A method of operating a virtual private wireless network, comprising the steps of:
- receiving identifying information regarding at least one wireless device;
- storing said identifying information ~~on~~ in a database;
- receiving and storing delivery preference hierarchy information for delivering content to ~~said the at least one wireless device(s) including receiving a preference of a user relating to an order of content format types that is to be used to send messages to the at least one wireless device capable of receiving messages in a variety of content formats;~~
- receiving a voice message, an email message or a fax message at a signal access point of the network, said message having content in a first format and indicating specifying criteria directed to at least one selected wireless device;
- searching said database using said specifying criteria to determine at least one selected device ID;
- translating said first format of said content to a second format compatible with said selected wireless device(s) including performing one or more operations on said content selected from the group of clipping, transcoding, and decoding; and
- transmitting said content in said second format to said selected wireless device(s) corresponding to said selected device ID using said delivery preference hierarchy information.
14. (Cancelled)

15. (Currently Amended) The method according to claim 13, wherein receiving said delivery hierarchy preference information includes receiving a user's preference relating to an order of said wireless devices said messages are attempted to be sent to more than one wireless device.

16. (Original) The method of claim 15, wherein said user's wireless devices provide a variety of content formats, and said order of said wireless devices is established by said user selecting an order of content formats.

17. (Original) The method according to claim 13, further comprising the step of entering at least one of said identifying information and said delivery preference hierarchy information on a user interface providing a web page accessible via a communication network.

18. (Currently Amended) The method according to claim 17, wherein the entering further comprises further comprising the steps of:

providing access to step of only a predetermined subset of said database to a given user; and searching said predetermined subset to select said device ID.

19. (Original) The method according to claim 13, further comprising the step of entering at least one of said identifying information and said delivery preference hierarchy information on a user interface providing a menu structure compatible with a touch tone phone.

20. (Currently Amended) The method according to claim 13, further comprising:

storing said content as content ~~on~~ in a content database;
managing content data stored in said content database and managing content subscription lists for each of said wireless devices with a content management system; and

selectively providing said content to said message delivery system in response to a request from ~~one of~~ a user interface and said content being provided using subscription information contained in said content subscription lists.

21. (Original) The method according to claim 13, further comprising the steps of:

receiving data with said message in a first delivery format including said identification information used to identify a given said wireless device;

changing said first delivery format of said received data to a second delivery format; and

delivering said received data to said selected wireless device in said second delivery format, wherein said second delivery format is independent of said first delivery format.

22. (Original) The method of claim 21, wherein said first delivery format is any of fax, email and a voicemail message and said second delivery format is different from said first delivery format and is selected from the group including voicemail, email, pager text and text for display on a wireless telephone.

23. (Original) The method of claim 13, wherein a user has a number of said wireless devices, and said message is received by a first wireless telephone in voice delivery format, said first wireless telephone in text format for display on said first wireless telephone, a pager and a Personal Data Assistant (PDA).

24. (Currently Amended) A method of using a virtual private wireless network, comprising the steps of:

receiving and storing a message having a first delivery format and having content in a first format; said delivery format being one from the group including email, voicemail and fax;

determining which of a plurality of wireless devices said message is intended for by looking up prestored user information, device information for user's said plurality of wireless devices, and delivery preference hierarchy information for said user, wherein looking up said delivery hierarchy preference information includes looking up a preference of a user relating to an order of content format types that is to be used to send messages to at least one of said plurality of wireless devices capable of receiving messages in a variety of content formats;

translating said first format of said content to a second format compatible with a selected said wireless device, including performing one or more operations on said content selected from the group of clipping, transcoding, and decoding; and

transmitting said content in said second format to said selected wireless device in accordance with said device information.

25. (Cancelled)

26. (Currently Amended) The method according to claim 24, wherein receiving said delivery hierarchy preference information includes receiving a user's preference relating to an order of said wireless devices said message is attempted messages are to be sent to each of said plurality of wireless devices when said user has a plurality of said wireless devices.

27. (Original) The method of claim 26 wherein said user's wireless devices provide a variety of content formats, and said order of said wireless devices is established by said user selecting an order of content formats.
28. (Original) The method according to claim 24, comprising the step of providing access to the network only to wireless devices defined in said directory database.
29. (Original) The method according to claim 24, further comprising the step of changing said first delivery format to a second delivery format for transmission to said wireless devices, and wherein said second delivery format is independent of said first delivery format.
30. (Original) The method of claim 24, wherein said second delivery format includes one from the group including voicemail, email, pager text, and text for display on a wireless telephone.
31. (Currently Amended) A method of providing a virtual network for wireless devices, comprising:
- receiving wireless device information and delivery preference hierarchy information specifying at least one content format used to delivery content to the at least one wireless device including receiving a preference of a user relating to an order of content format types that is to be used to send messages to the at least one wireless device capable of receiving messages in a variety of content formats;
- storing said wireless device information and said delivery preference hierarchy information;
- receiving content from a message originator;
- identifying the wireless device(s) to which said received content is directed; and
- delivery said received content to the wireless devices in accordance with said delivery preference hierarchy information.

32. (Original) The method of claim 31, further comprising the steps of:

translating a first format of said content to a second format compatible with a selected wireless device including performing one or more operations on said content selected from the group of clipping, transcoding, and decoding; and
transmitting said content in said second content format to said wireless device in accordance with said wireless device information.

33. (Cancelled)

34. (Currently Amended) The method according to claim 31, wherein receiving said delivery hierarchy preference information includes receiving a user's preference relating to an order of said wireless devices said received content is attempted messages are to be sent to more than one wireless device.

35. (Original) The method of claim 34 wherein said user's wireless devices provide a variety of content formats, and said order of said wireless devices established by said user selecting an order of content formats.